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(54) Title: **USE OF EPOTHILONES IN THE TREATMENT OF NEURONAL CONNECTIVITY DEFECTS SUCH AS SCHIZOPHRENIA AND AUTISM**

(57) Abstract: The present invention is about the use of at least one epothilone or derivative thereof as an active ingredient for manufacturing a medicament for use in the treatment of disease(s) involving a neuronal connectivity defect, such as schizophrenia or autism.

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